



## Model: OH30/900H

Basic size of  
mm

d <sub>1</sub> :	850
D:	1280
B:	280

The basic rated load is  
kN

trends C:	10100
static state Co:	23200
Fatigue load limit Pu:	1340

Rated rotation speed is  
r/min

Refer to the speed:	220
limit speed:	400
Mass bearing + tightening sleeve:	1580

model

bearing:	230/900CAK/W3 3
tapered adapter- sleeve:	OH30/900H

Dimensions are  
mm

d <sub>1</sub> :	850
d <sub>2</sub> ~ :	1023
d <sub>3</sub> :	1030
D1 ~ :	1176
B <sub>1</sub> :	400
B <sub>2</sub> :	100
B <sub>3</sub> :	125
b:	22.3
k:	12
r <sub>1,2</sub> the min:	7.5

Shoulder gear and chamfer size

mm

$d_a$  the max: 1023

$d_b$  the min: 931

$D_a$  the max: 1252

$B_a$  the min: 30

$r_a$  the max: 6

Calculation coefficient

e: 0.2

Y1: 3.4

Y2: 5

Yo: 3.2